

Program EVALPLOT
(Version 2021-1)

by

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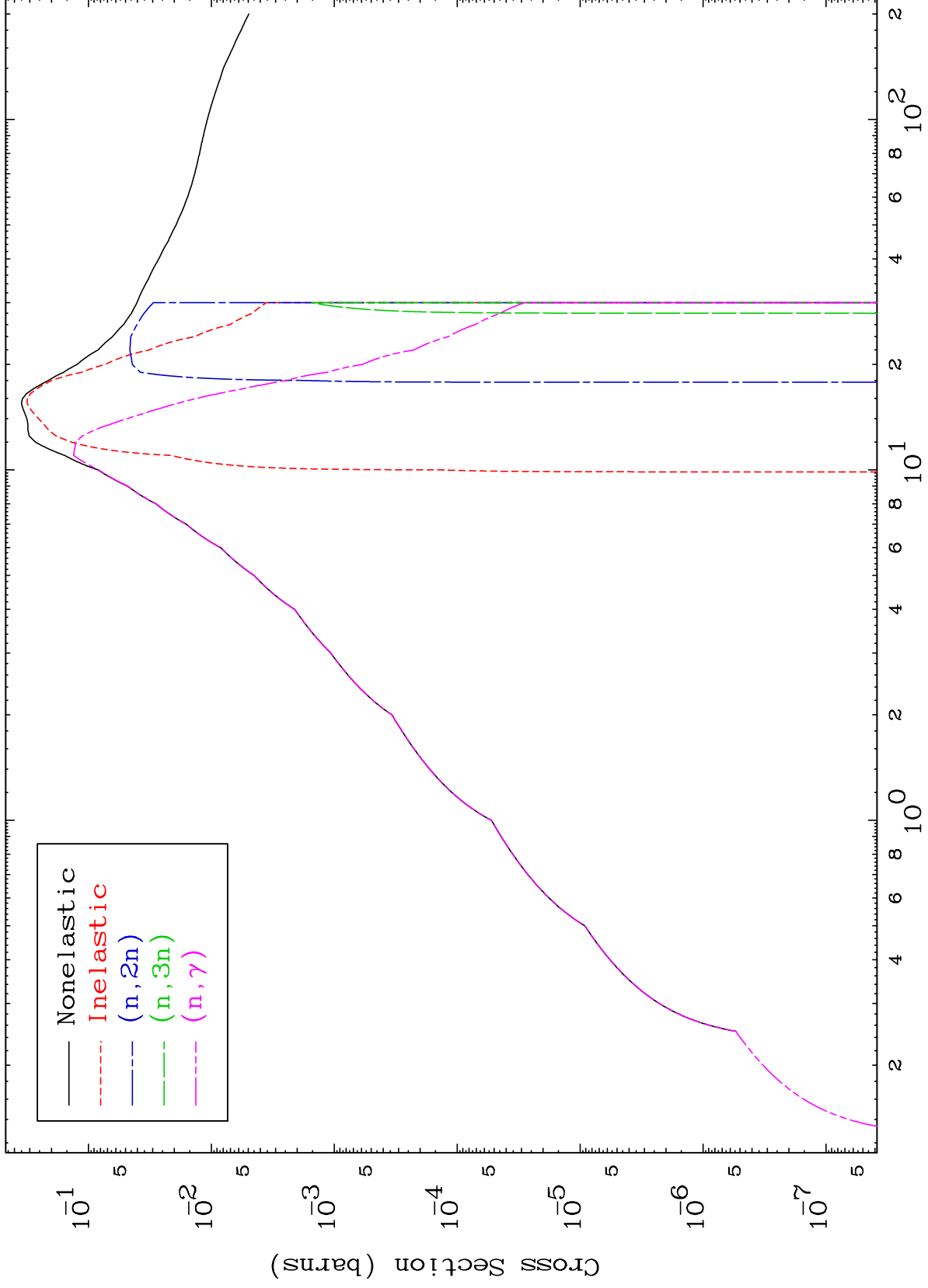
Press Mouse Button to Start

MAT 7095

0 Kelvin

Photon Major

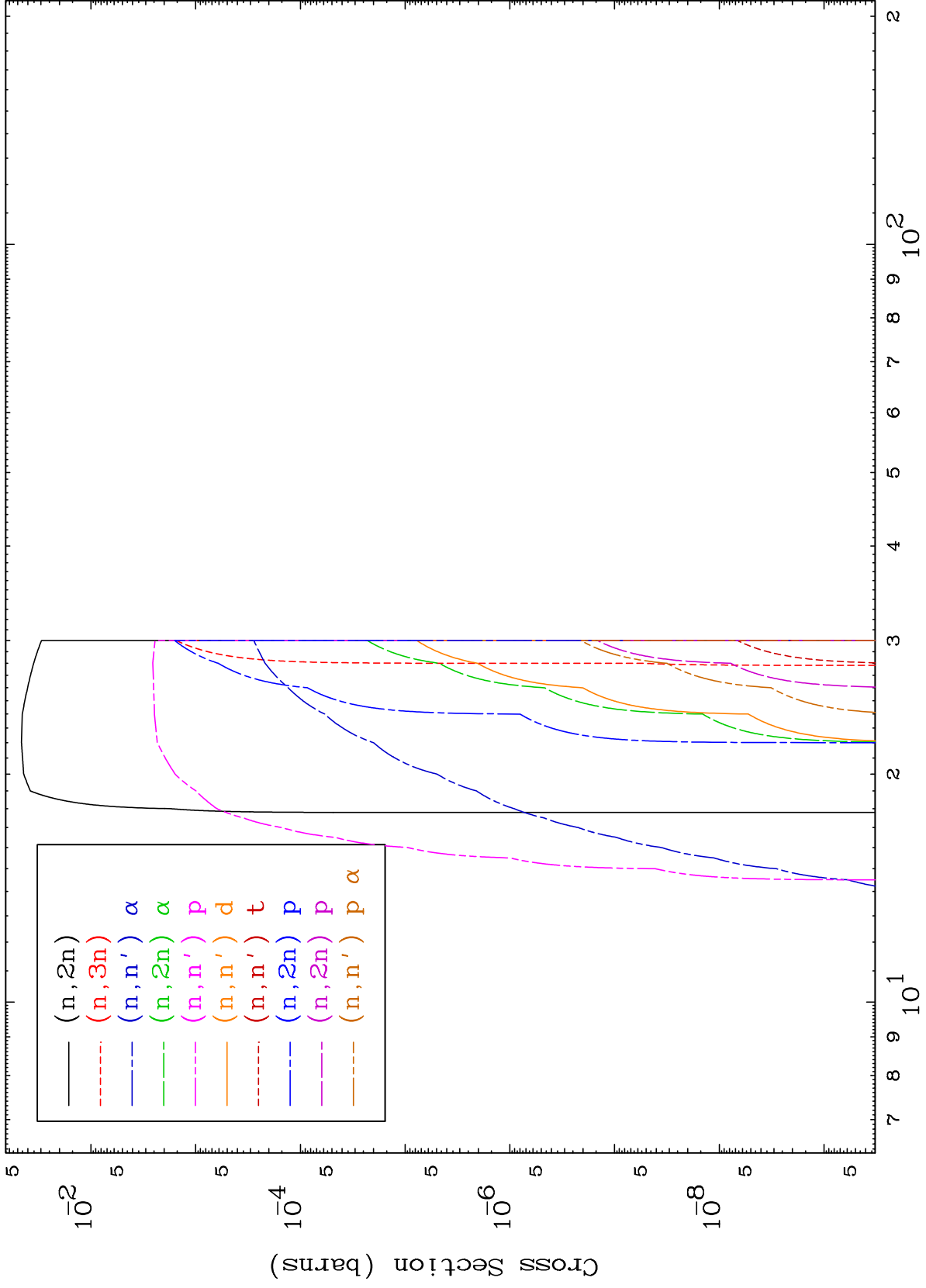
71-Lu-165

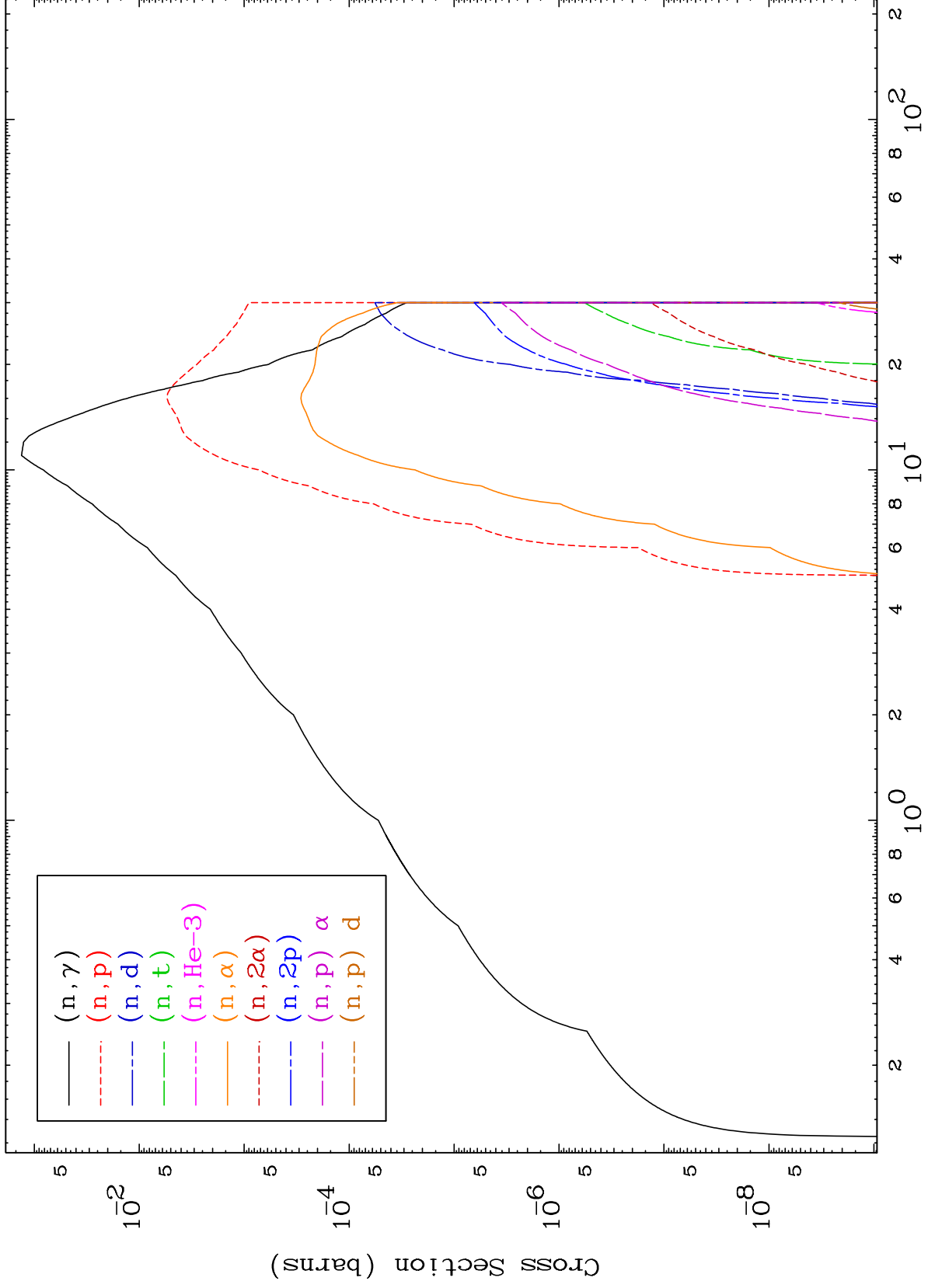


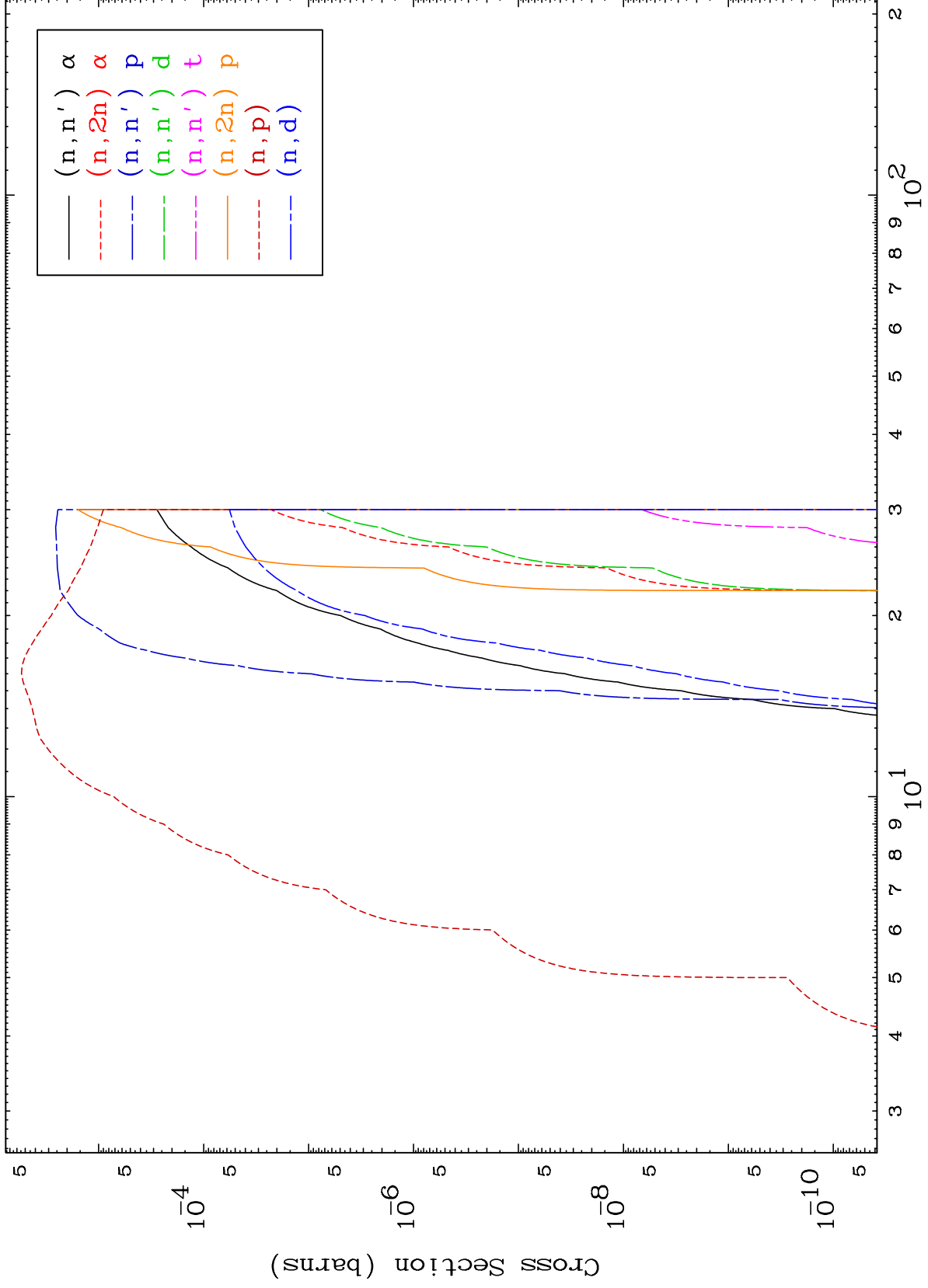
MAT 7095

Photon Neutron Absorption
0 Kelvin Cross Sections

71-Lu-165



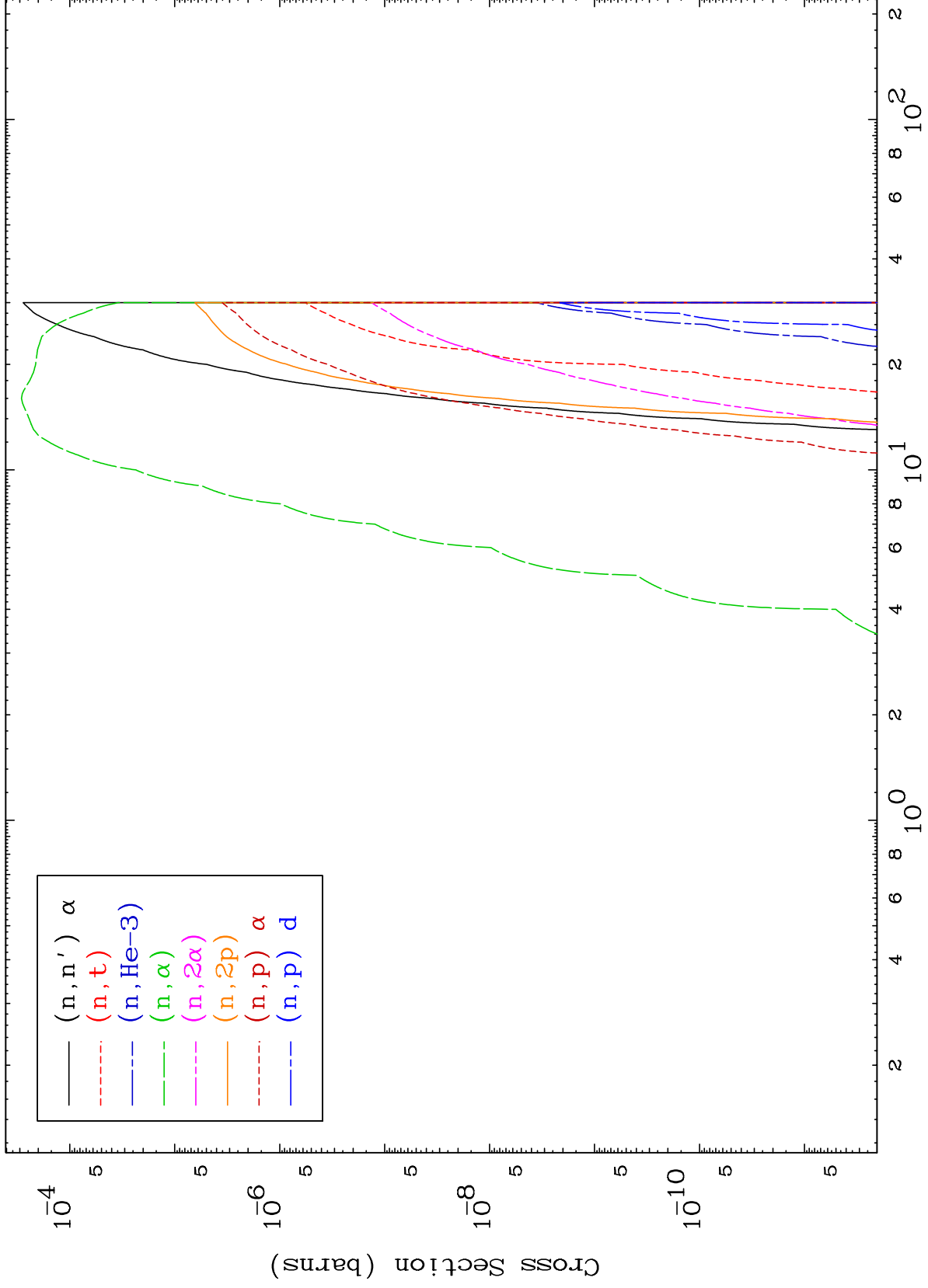




MAT 7095

Photon Charged Particle
0 Kelvin Cross Sections

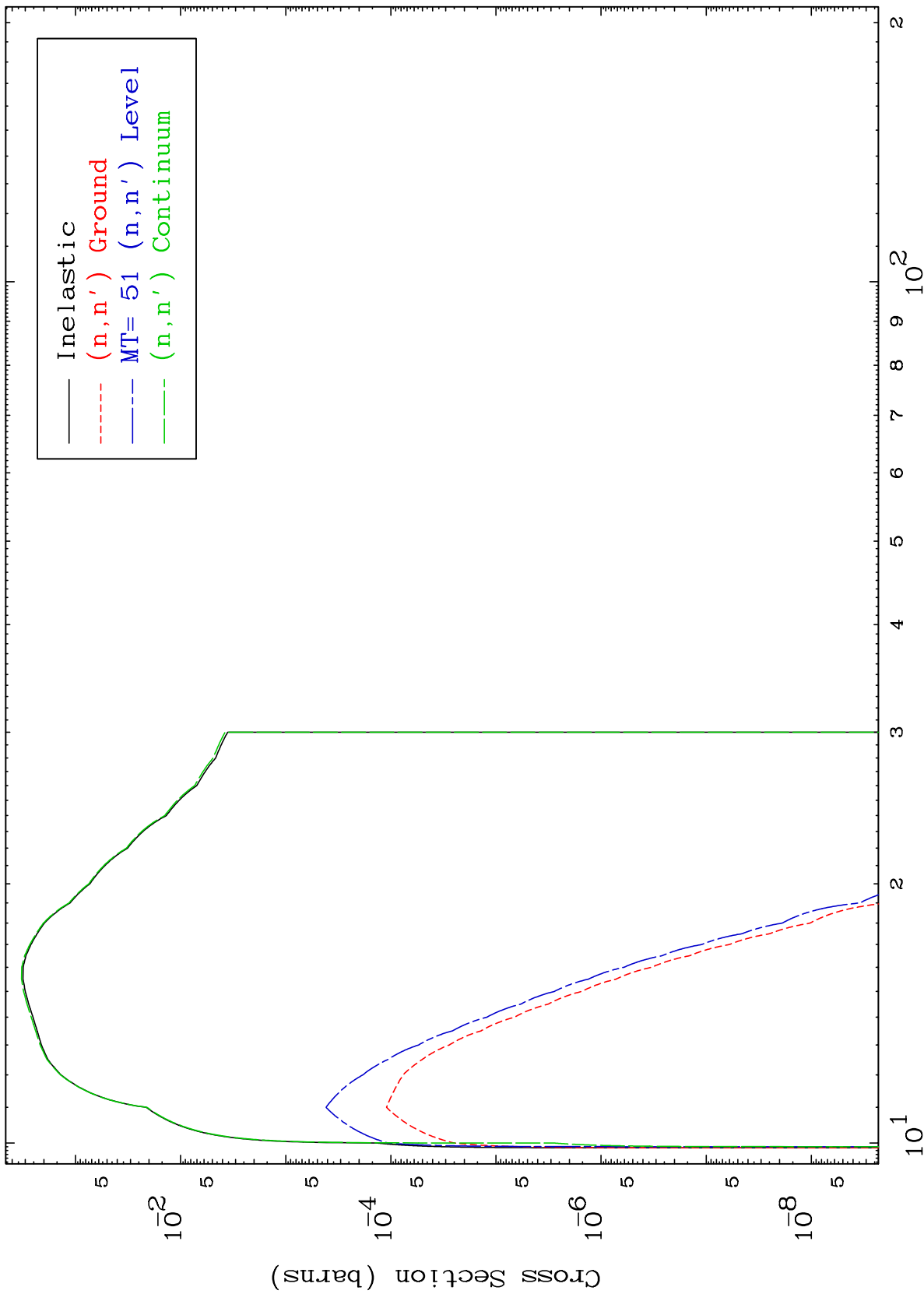
71-Lu-165



MAT 7095

71-Lu-165

(γ, n') Levels
0 Kelvin Cross Sections



71-Lu-165

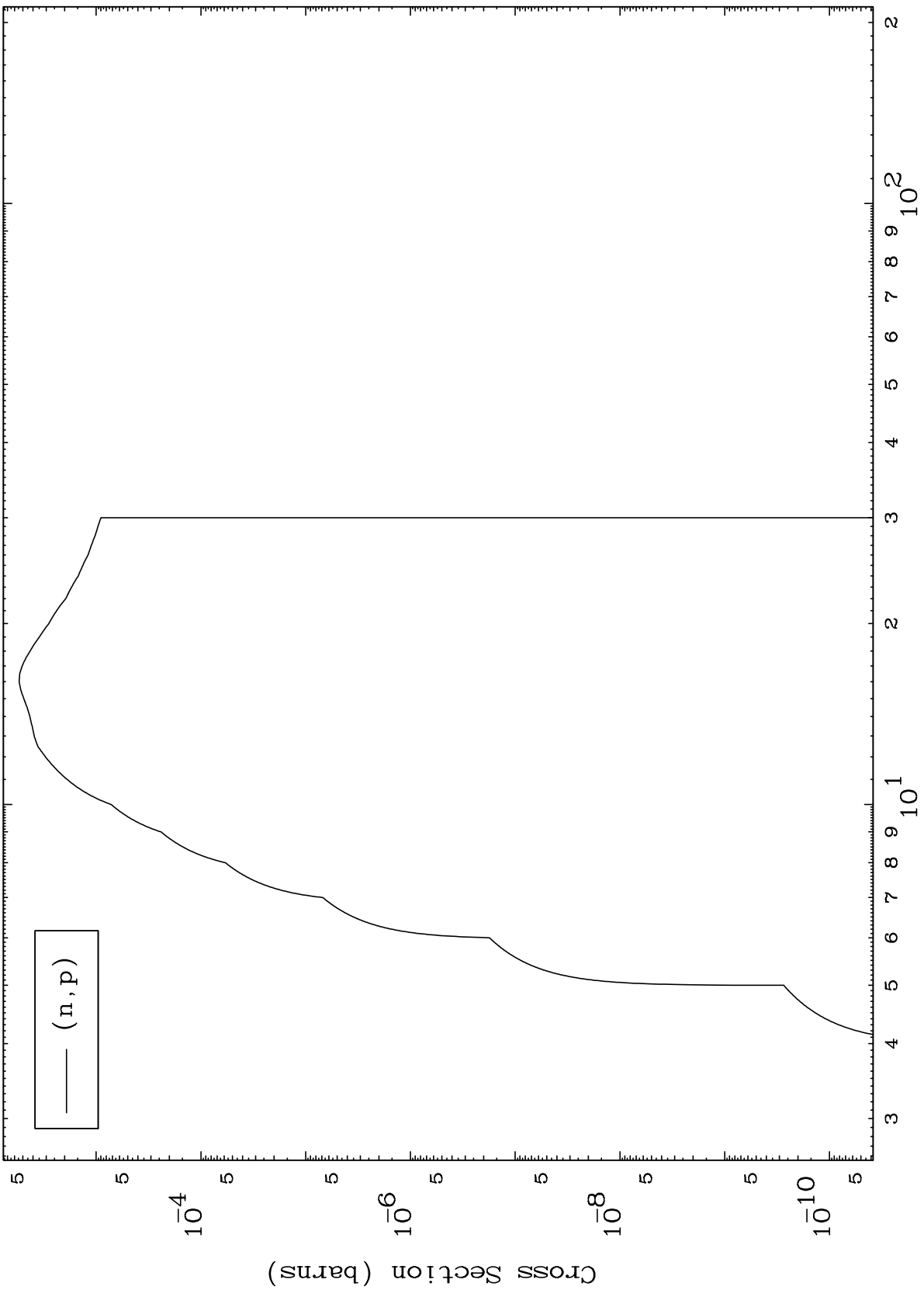
Incident Energy (MeV)

MAT 7095

(γ, p) Levels

71-Lu-165

0 Kelvin Cross Sections



Incident Energy (MeV)

71-Lu-165

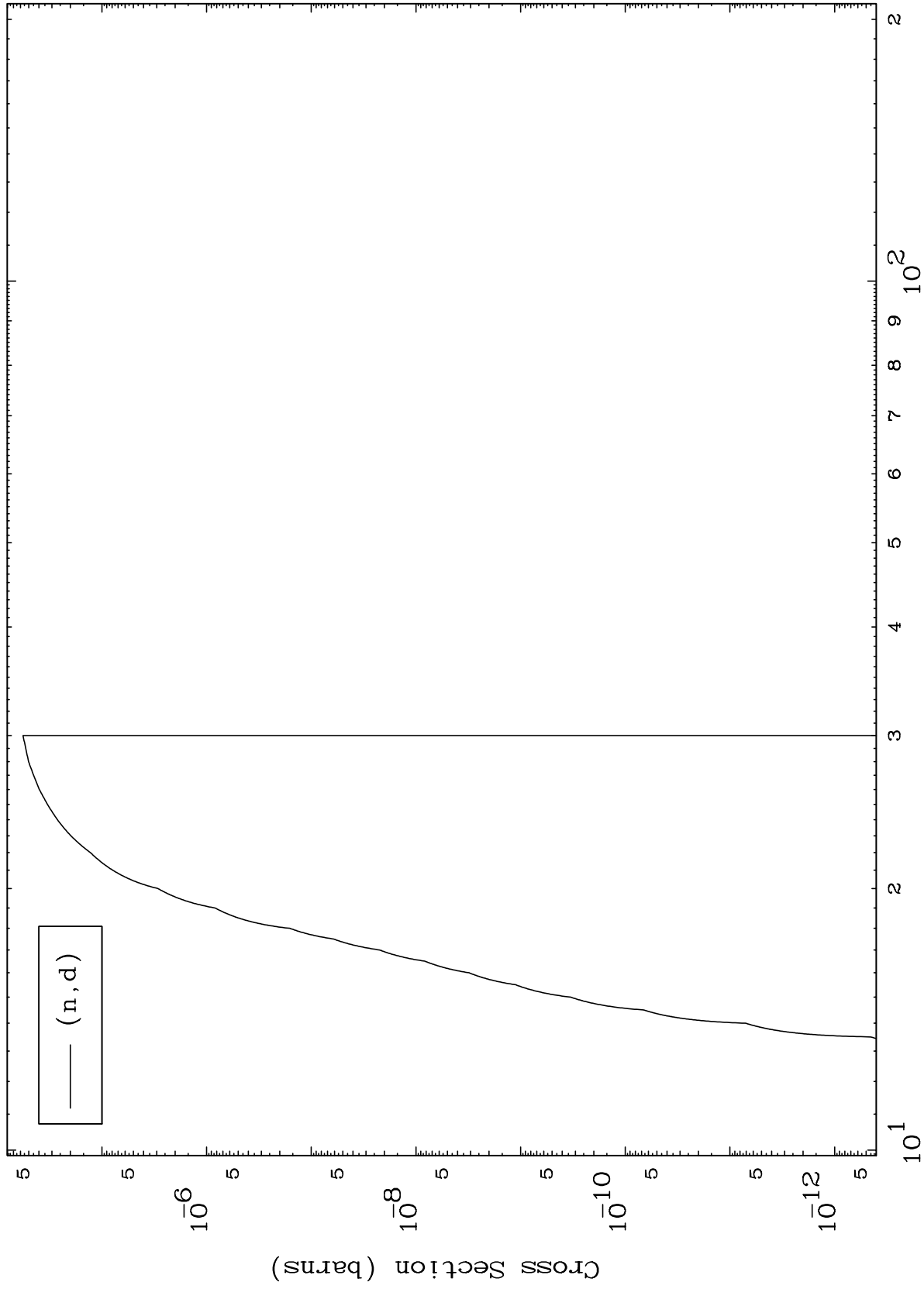
7

MAT 7095

(γ, d) Levels

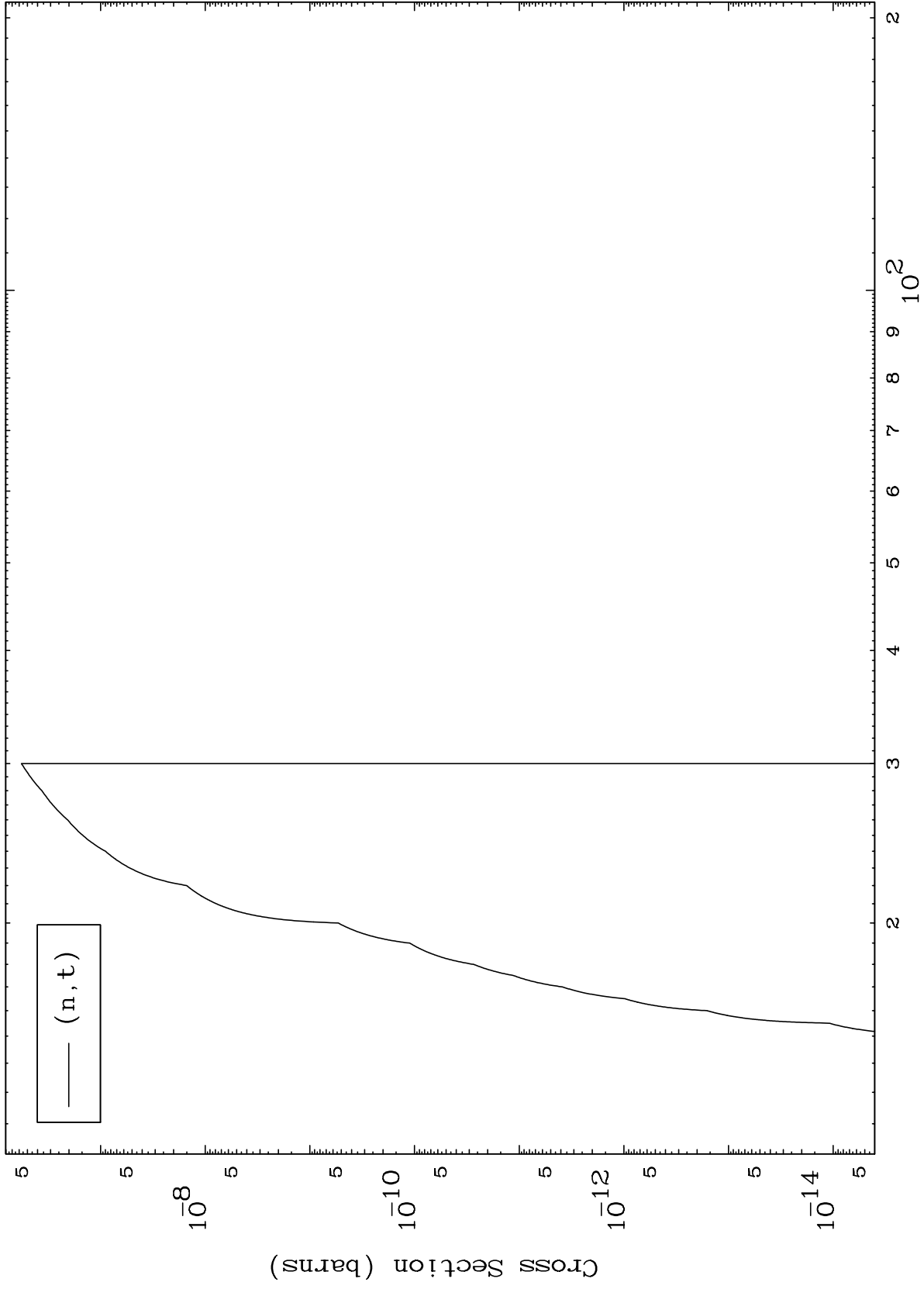
71-Lu-165

0 Kelvin Cross Sections



Incident Energy (MeV)

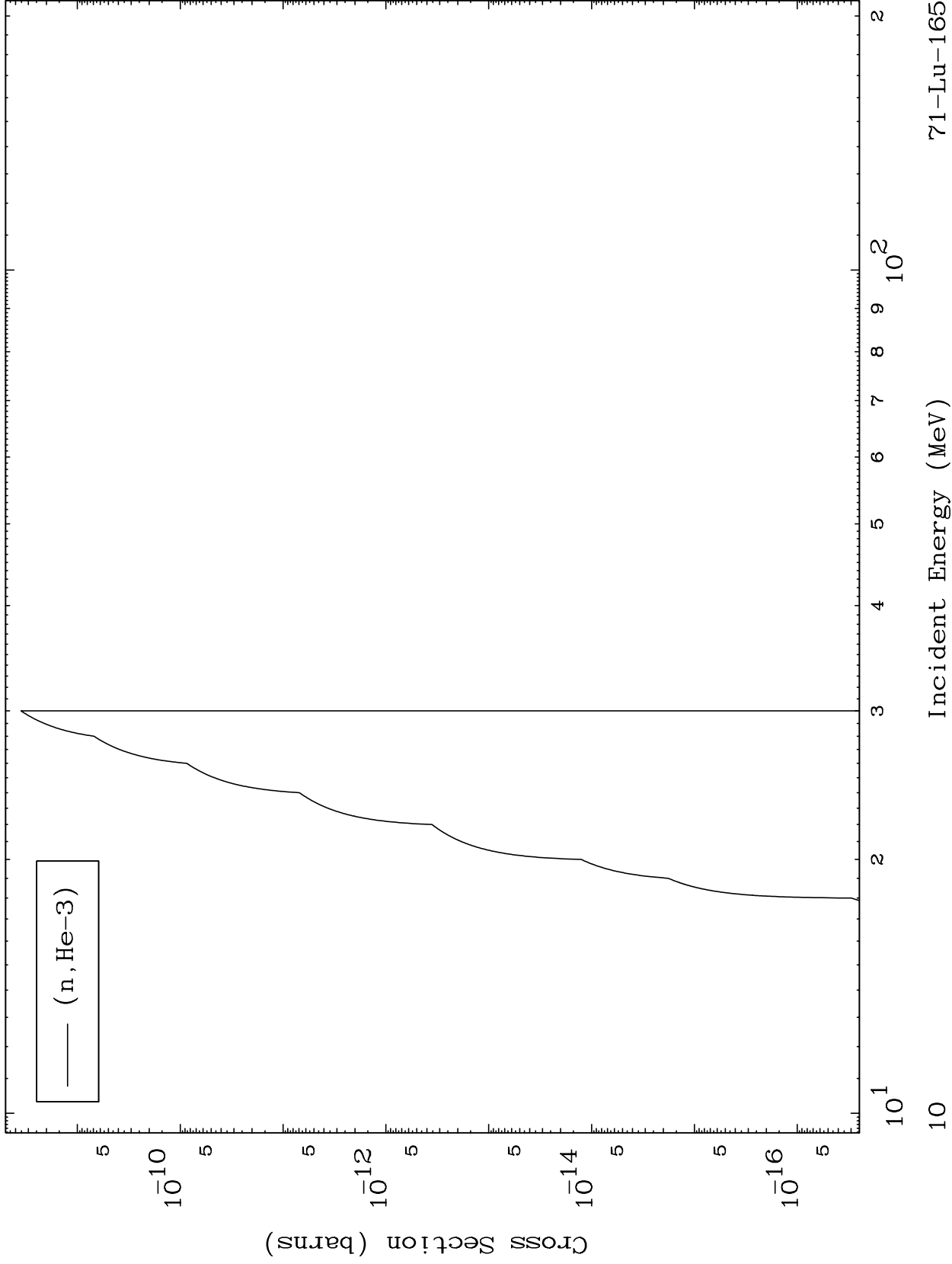
71-Lu-165



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($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

71-Lu-165



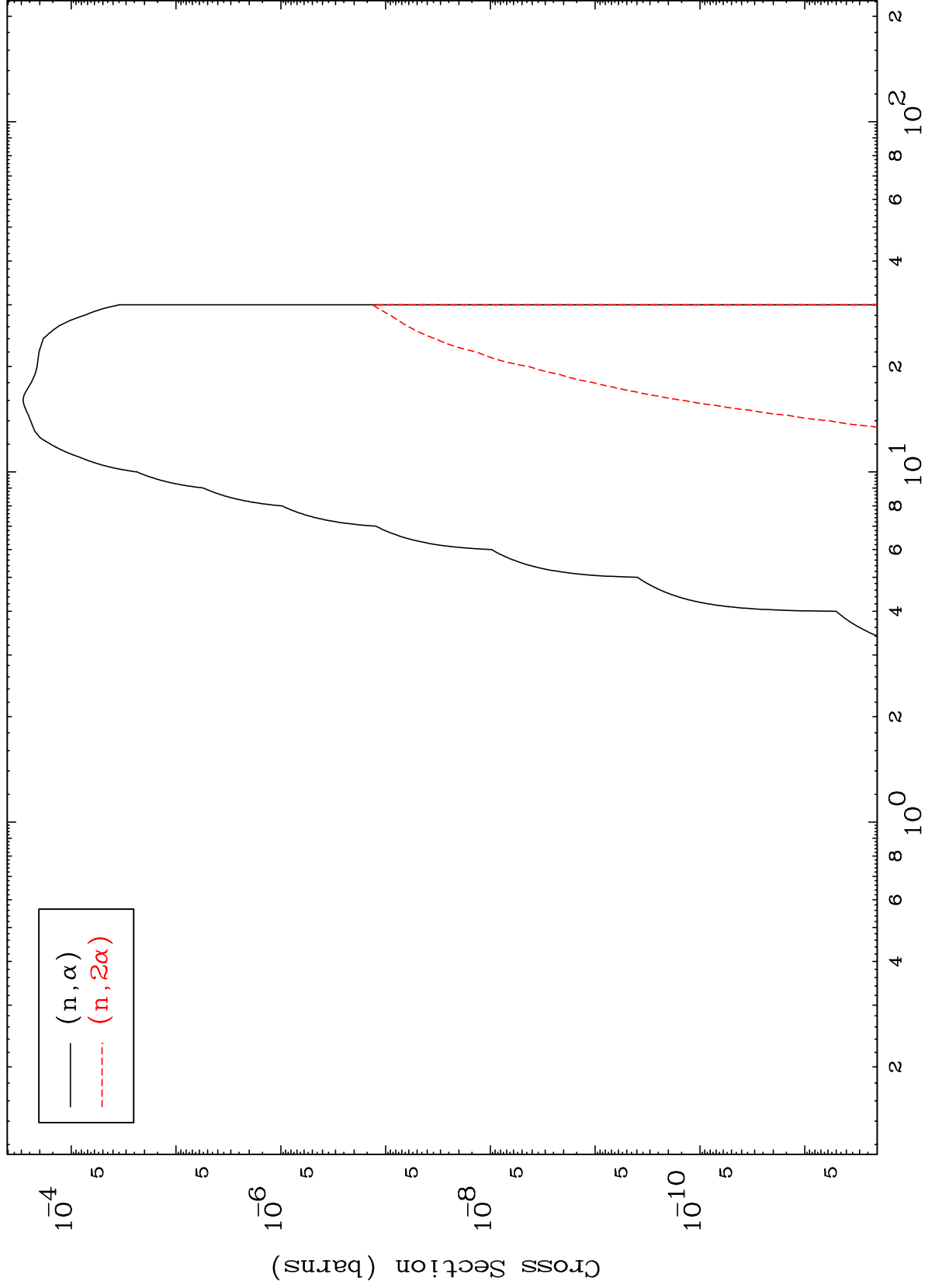
71-Lu-165

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(γ, α) Levels

71-Lu-165

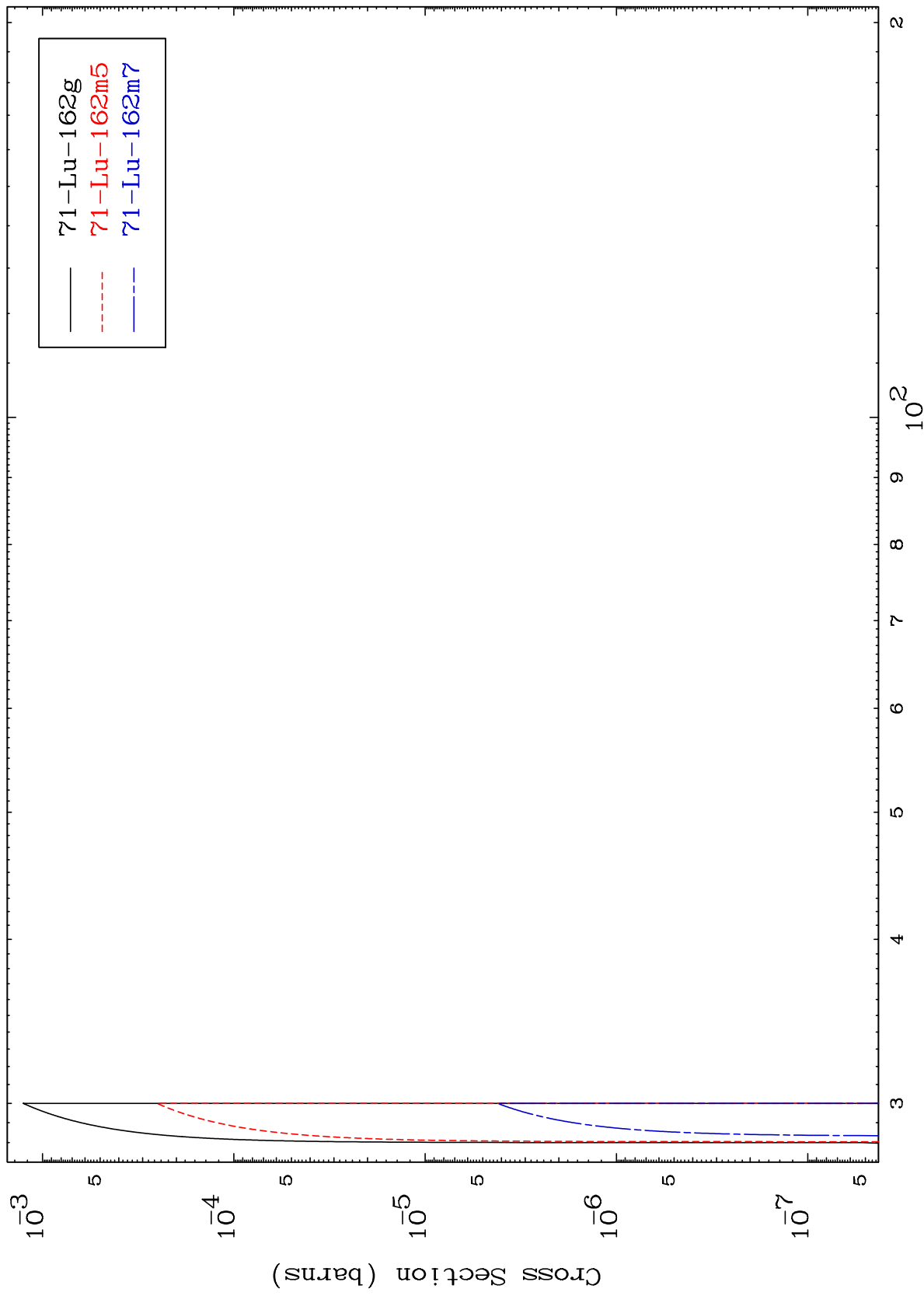
0 Kelvin Cross Sections



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⁷¹Lu-165

(n,3n)
Radionuclide Production Cross Section



⁷¹Lu-165

Incident Energy (MeV)

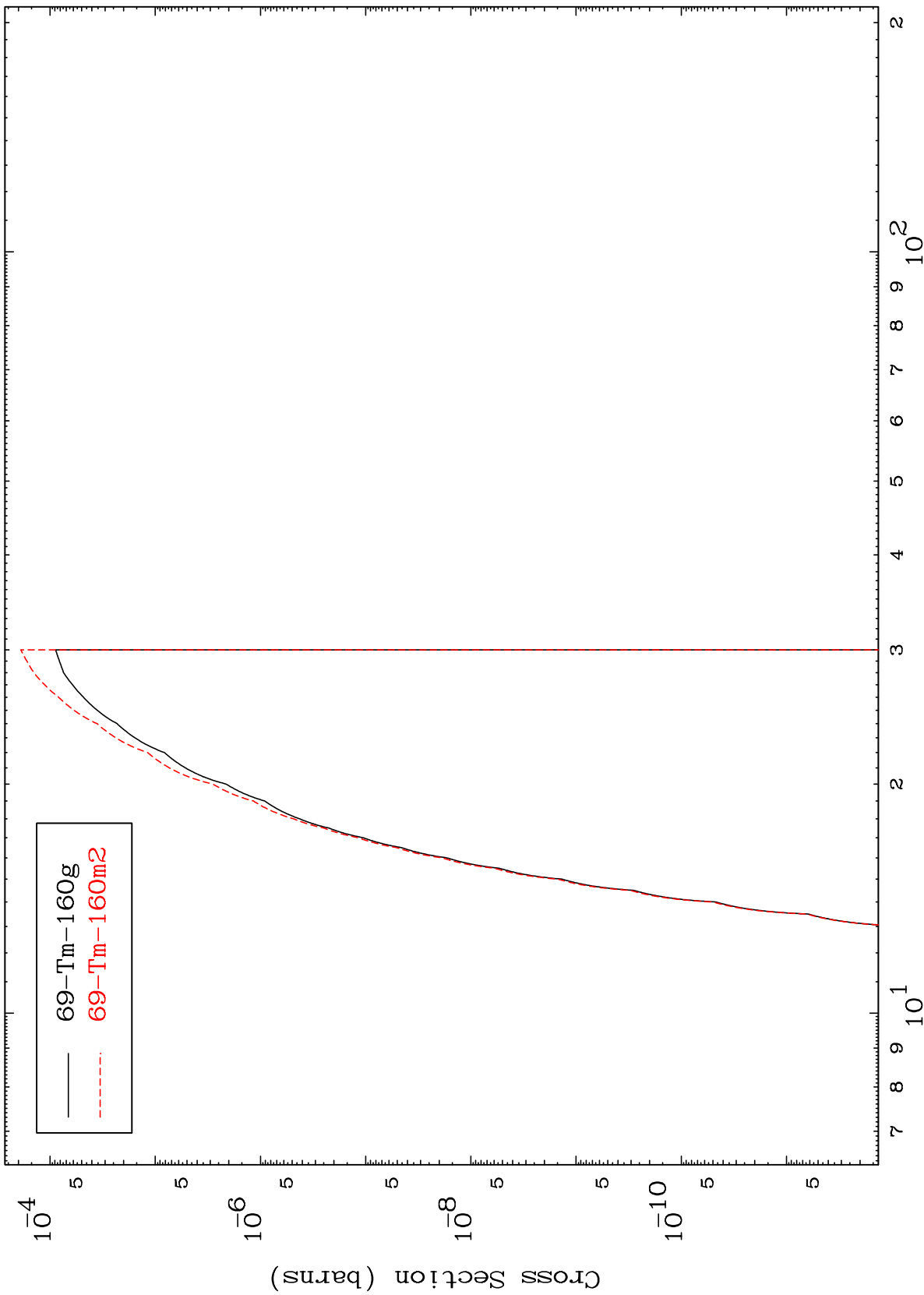
12

MAT 7095

$(n, n') \alpha$

$^{71}\text{Lu-165}$

Radionuclide Production Cross Section

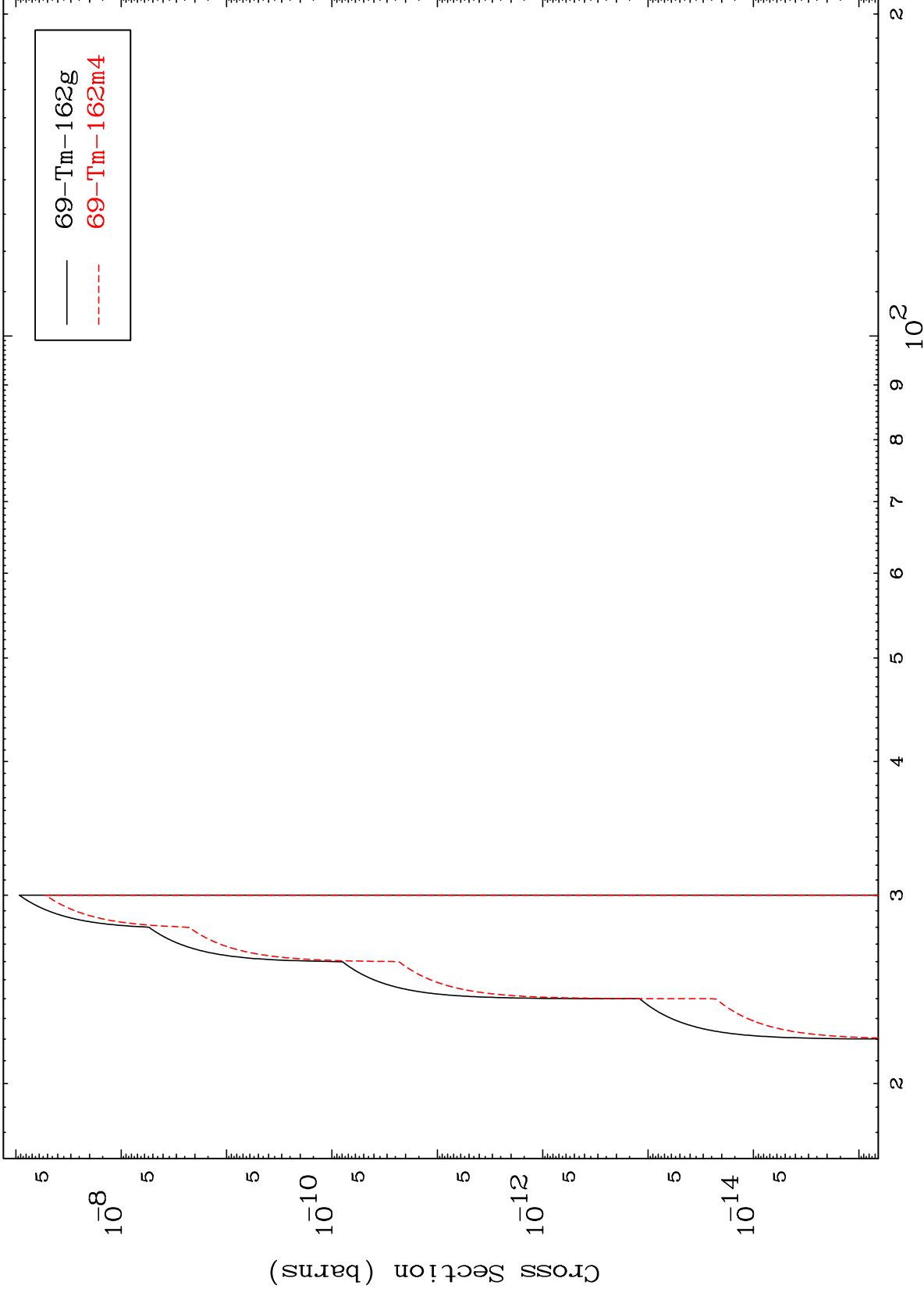


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(n,2n) p

71-Lu-165

Radionuclide Production Cross Section



14

Incident Energy (MeV)

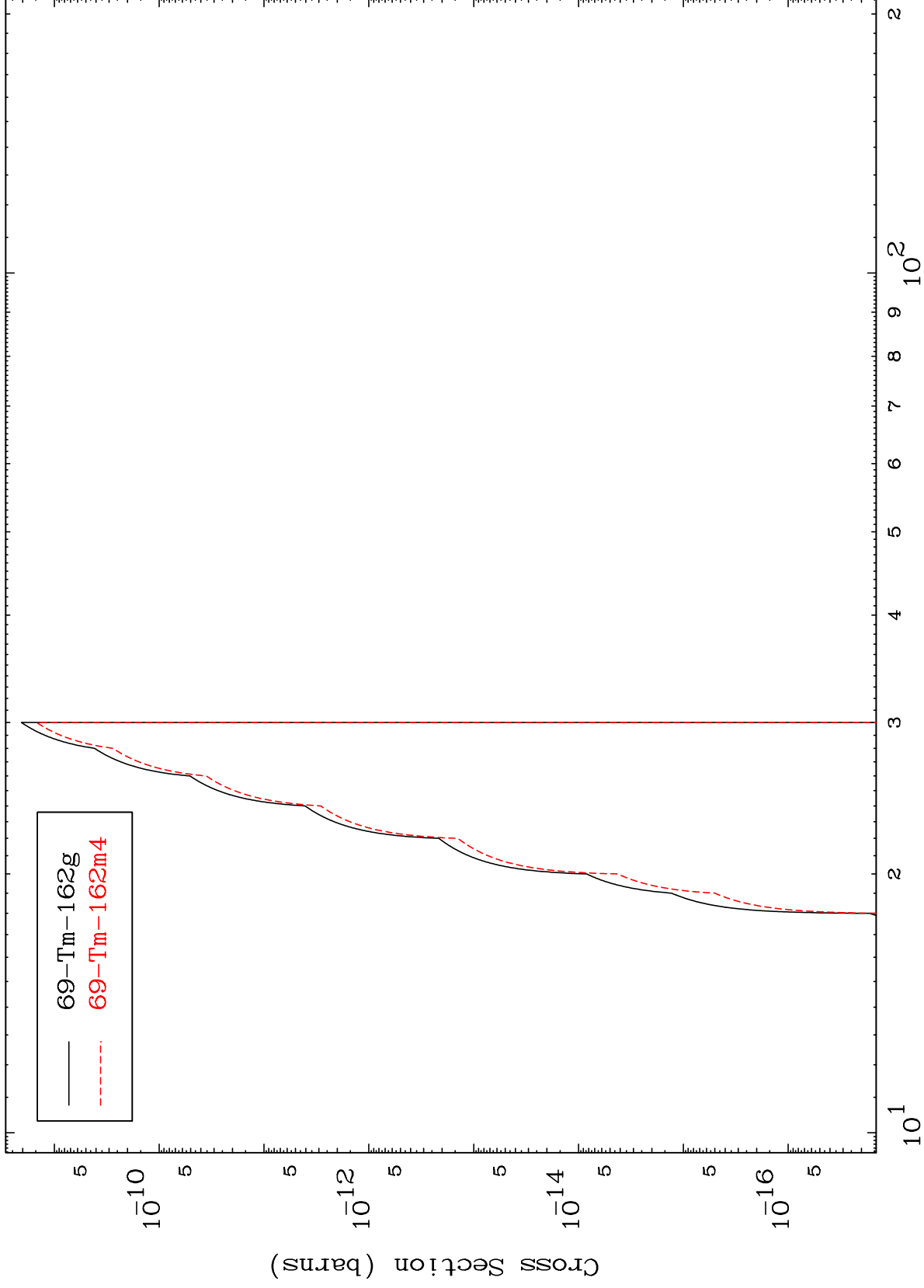
71-Lu-165

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(n,He-3)

71-Lu-165

Radionuclide Production Cross Section



Incident Energy (MeV)

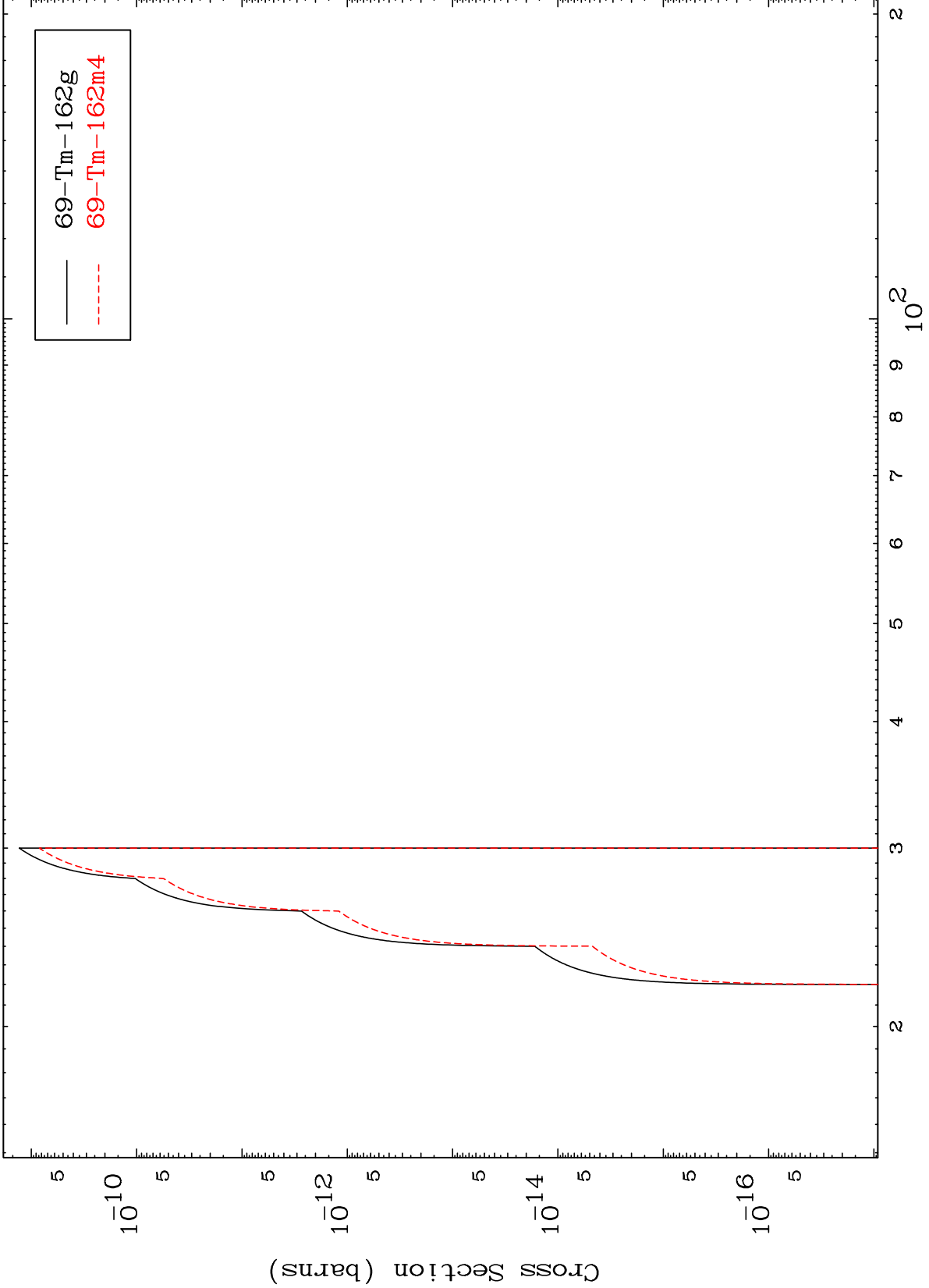
71-Lu-165

MAT 7095

(n,p) d

71-Lu-165

Radionuclide Production Cross Section



16

Incident Energy (MeV)

71-Lu-165